

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	wo-200026767-\$2.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 12:54
L2	4	"60106809" 60/106809 60/106,809	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 12:55
L3	17	("5522049"   "5537292"   "5815426"   "5818029"   "5877975"   "5979773"   "5980934"   "5984731"   "6016348"   "6044215"   "6125405"   "6138173"   "6223348"   "6266415"   "6308317"   "6457647"   "6893268").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 15:33
L4	2	("20040031030").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 15:33
L5	250	725/140,152.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 15:54
L6	3193	710/14-16,104-105.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 15:55
L7	3442	5 or 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 15:55
L8	28	7 and (smart\$1card or PCMCIA) and television	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 15:56
L9	9	7 and (smart\$1card or PCMCIA) and television and upgrad\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 15:56

## EAST Search History

S4	14221	(upgrad\$3 near5 (software or application or firmware))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:11
S5	28	(upgrad\$3 near5 (software or application or firmware)) same (smart\$1card or (removable near2 memory near2 card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:17
S11	33	(smart adj1 card) same (upgrad\$3 near3 software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:31
S12	18	(smart adj1 card) same (having or includ\$3 or carry\$3) same (upgrad\$3 near3 software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:37
S14	952	smartcard near3 (reader or interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:41
S16	1	(smart\$1card near3 (reader or interface)) with (upgrad\$3 near3 software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:42
S17	3	(smart\$1card near3 (reader or interface)) same (upgrad\$3 near3 software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:43
S18	50	(smart\$1card near3 (reader or interface)) and (upgrad\$3 near3 software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:50
S19	1	smart\$1card with (upgrad\$3 near3 software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:50
S20	14	smart\$1card with (upgrad\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:53

## EAST Search History

S21	42	(smart\$1card or smag\$1swipe) same upgrad\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 16:01
S26	47	("20020116706"   "3789131"   "4247106"   "4430669"   "4475123"   "4494142"   "4706121"   "4742543"   "4787085"   "4829569"   "4866770"   "4908834"   "4912760"   "4977455"   "5003591"   "5091936"   "5093921"   "5151789"   "5169250"   "5347632"   "5353121"   "5420866"   "5428789"   "5440632"   "5442771"   "5479266"   "5479268"   "5619250"   "5625693"   "5666293"   "5734589"   "5771064"   "5835864"   "5951639"   "5978855"   "6141683"   "6148081"   "6202207"   "6266810"   "6343379"   "6353885"   "6393585"   "6427238"   "6469742"   "6487723"   "6718374"   "6813778").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 16:29
S27	18	((6,390,374") or ("6,209,127") or ("5,935,004") or ("7,124,210") or ("7,069,578") or ("6,874,680") or ("5978855") or ("6,009,274") or ("6,338,435")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 17:44
S28	17	("5522049"   "5537292"   "5815426"   "5818029"   "5877975"   "5979773"   "5980934"   "5984731"   "6016348"   "6044215"   "6125405"   "6138173"   "6223348"   "6266415"   "6308317"   "6457647"   "6893268").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 17:00
S29	127	restor\$3 near5 (previous or original\$2) near3 software	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 17:00
S30	143	restor\$3 near5 (previous or original\$2) near3 software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 17:04
S31	32	S30 and upgrad\$3 near5 (software or application)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 17:01
S32	1	(restor\$3 near5 (previous or original\$2) near3 software) same identify\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 17:05

## EAST Search History

S33	10	(restor\$3 near5 (previous or original\$2) near3 software) same compatible	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 17:33
S34	3	determin\$3 near3 compatib\$5 near5 upgrad\$3 near3 software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 17:35
S35	37	determin\$3 with compatib\$5 with upgrad\$3 with software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 17:43
S36	1	S27 and smart\$1card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 17:49
S37	6	nrss and (smart\$1card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 17:52
S38	46	(error near5 recovery) and (smart\$1card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 17:53
S39	1	(error near5 recovery) and (smart\$1card) and upgrad\$3 near5 software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 17:53
S40	1	(error near5 recovery) and (smart\$1card) and (upgrad\$3 near5 software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 20:05
S41	22	((pcmcia near3 card) or smart\$1card) and ((card adj1 information adj1 structure) or CIS) and (upgrad\$3 with software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 20:09
S42	15	((pcmcia near3 card) or smart\$1card) and ((card adj1 information adj1 structure) or CIS) and (upgrad\$3 with software) and error	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 20:36